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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/993,532	11/06/2001	Andrew W. Wilks	M-11644 US	8674

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EXAMINER

CHUNG, JI YONG DAVID

ART UNIT	PAPER NUMBER
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2143

DATE MAILED: 01/04/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/993,532	Applicant(s) WILKS, ANDREW W.	
	Examiner Ji-Yong D. Chung	Art Unit 2143	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1-21 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-21 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-21 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|--|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>10/21/2002</u> . | 6) <input type="checkbox"/> Other: ____ |

DETAILED ACTION

Information Disclosure Statement

1. The Examiner has considered the references listed on the Information Disclosure Statement, submitted on October 21, 2002 (see attached PTO-1449).

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. **Claims 1-21** are rejected under 35 U.S.C. 102(e)(2) as being anticipated by Bourke-Dunphy et al (Bourke-Dunphy hereafter).

With regard to **claim 1**, Bourke-Dunphy discloses a method of configuring *a unique computer name record (Fig. 8) in a network of a plurality of information handling systems* (“computer network,” line 5, column 1) the method comprising
reading a service tag identifier uniquely identifying the information being handling system [Netparam.ini (lines 1-13, column 8) is read as a “service tag” for configuring the new client computer],

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incorporating at least a portion of the service tag identifier to define the unique computer name record [the computer name in netparam.ini is used to name the computer (lines 1-13, column 8)] and

the information handling system and the plurality of information handling systems using a substantially a similar boot program. In Bourke-Dunphy's network, many client computers use the substantially similar boot program, specifically, those clients hosting Windows NT or Windows 98 (see lines 14-20, column 3).

With regard to **claim 2**, Bourke-Dunphy discloses *the plurality of information handling systems being configured to have a corresponding unique computer name record using a service tag identifier of each of the plurality of information handling systems.* Each of the new computer names is made from its corresponding netparam.ini file. Note the following inherent property of Microsoft BackOffice Small Business Server's Setup Computer Wizard (SCW): it forces each computer name on the network to be unique.

With regard to **claim 3**, Bourke-Dunphy discloses that *the configuration of the unique computer name record occurs prior to the information handling system accessing the network.* After the client reboots (step 98, Fig. 17), the server on the network is accessed. Note that the client cannot access the network prior to the completion of the computer name configuration, which is part of the client network configuration. Also see lines 30-36, column 8.

With regard to **claim 4**, Bourke-Dunphy shows that *the configuration of the unique computer name record for the information handling system occurs dynamically during a startup of the information handling system*. Fig. 17 shows how the configuration of the computer name record occurs during the “startup” (installation).

With regard to **claim 5**, Bourke-Dunphy discloses the additional steps of *storing the unique computer name record for the information handling system in a memory of the information handling system* [During the installation, the step occurs automatically, because the netparam.ini record is read into RAM for processing] *transferring the unique computer name record to a name registry of the information handling system* [After the installation, the compute name in RAM is stored in the Registry, see lines 10-22, column 8. Note that the Windows NT Registry contains the computer name that is updated during the client configuration].

With regard to **claim 6**, Bourke-Dunphy discloses that *the transfer of the unique computer name record to the name registry occurs prior to the information handling system accessing the network*. Note that the client cannot access the network prior to the completion of the computer name configuration, which is part of the client network configuration. Also see lines 30-36, column 8.

With regard to **claim 7**, Bourke-Dunphy discloses *the additional step of booting the information handling system from the substantially similar boot program used by*

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each of the plurality of information handling system. The step 98 in Fig. 17 illustrates the step of booting.

Claims 8-21 list all the corresponding limitations of claims 1-7, but in apparatus form rather than in method form. The reasons for the rejections of claims 1-7 apply to claims 8-21, and therefore, the claims 8-21 are rejected for the same reasons.

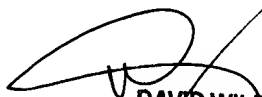
Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ji-Yong D. Chung whose telephone number is (571) 272-7988. The examiner can normally be reached on Monday-Friday 9:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on (571) 272-3923. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ji-Yong D. Chung
Patent Examiner


DAVID WILEY
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